

Method and Apparatus for Distributed Application
Acceleration
ABSTRACT

The present invention presents methods and apparatus supporting acceleration of networked applications by means of dynamic distributed execution and maintenance. It also enables management and administration of the distributed components of the networked applications from a responsible point of origination. The method and apparatus deploys a plurality of proxy servers within the network. Clients are directed to one of the proxy servers using wide area load balancing techniques. The proxy servers download programs from backend servers and cache them in a local store. These programs, in conjunction with data stored at cached servers, are used to execute applications at the proxy server, eliminating the need for a client to communicate to a backend server to execute a networked application.